UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7278

7590

06/16/2009

EXAMINER

BARRERA, RAMON M

ART UNIT PAPER NUMBER

DARBY & DARBY P.C. P.O. BOX 770 Church Street Station New York, NY 10008-0770

2832

DATE MAILED: 06/16/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/524.068	02/09/2005	Norbert Roesner	20798/0204622-US0	4434

TITLE OF INVENTION: ELECTRICAL SWITCHGEAR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	09/16/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correct maintenance fee notifica	correspondence includir ed below or directed oth	or transming the Pate nerwise in	itting the ISSU ent, advance o Block 1, by (UE FEE and PUBLIC rders and notification a) specifying a new c	OAT of a	ION FEE (if requi maintenance fees w spondence address;	red). F vill be and/or	Blocks 1 through 5 sh mailed to the current (b) indicating a sepa	nould be completed where correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPOND	change of address)	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.							
DARBY & DAP P.O. BOX 770 Church Street St					Certificate of Mailing or Transmission Certificate of Mailing or Transmission tereby certify that this Fee(s) Transmittal is being deposited with the Unites Postal Service with sufficient postage for first class mail in an envelod dressed to the Mail Stop ISSUE FEE address above, or being facsinnsmitted to the USPTO (571) 273-2885, on the date indicated below.				
New York, NY	10008-0770								(Depositor's name)
									(Signature)
					L				(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTOR			ATTORNEY DOCKET NO. CONFIRMATION !		
10/524,068 TITLE OF INVENTION	02/09/2005 EELECTRICAL SWITC	CHGEAR		Norbert Roesner			207	98/0204622-US0	4434
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE		PUBLICATION FEE D		UE PREV. PAID ISSUI		TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510		\$300	\$0			\$1810	09/16/2009
EXAMINER		ART UNIT		CLASS-SUBCLASS]			
BARRERA,	RAMON M		2832	335-202000		-			
"Fee Address" ind PTO/SB/47; Rev 03-C Number is required. 3. ASSIGNEE NAME A PLEASE NOTE: Unl	ondence address (or Cha 3/122) attached. ication (or "Fee Address 12" or more recent) attach ND RESIDENCE DATA less an assignee is ident h in 37 CFR 3.11. Com	nge of Cor " Indication ted. Use of A TO BE P	rrespondence n form a Customer PRINTED ON v. no assignee	(1) the names of to a gents OR, alter (2) the name of a registered attorney 2 registered patent listed, no name with THE PATENT (print of data will appear on the contract of	ip to rnati sing! or atto ll be or ty he p	le firm (having as a agent) and the nam princys or agents. If printed. pe) patent. If an assign assignment.	membes of upno name	er a 2p to lee is 3	ocument has been filed for
Please check the appropr	iate assignee category or	categories	(will not be p	rinted on the patent):		Individual 🗖 Co	orporati	on or other private gro	up entity Government
4a. The following fee(s) are submitted: ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies				4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) ☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
	s SMALL ENTITY statt	ıs. See 37 (FITY status. See 37 CF	
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will tes Patent	not be accepte and Trademark	d from anyone other the Office.	han t	the applicant; a regi	stered a	attorney or agent; or th	e assignee or other party in
Authorized Signature						Date			
Typed or printed name						-			
This collection of inform an application. Confiden submitting the complete this form and/or suggest	ation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bu	CFR 1.311. U.S.C. 12 USPTO. rden, shoul	The information 2 and 37 CFR Time will vary ld be sent to the sent	on is required to obtain 1.14. This collection is depending upon the e Chief Information	n or i	retain a benefit by t timated to take 12 r vidual case. Any co or THIS ADDRESS	he publ ninutes mment Traden	ic which is to file (and to complete, including s on the amount of tin nark Office, U.S. Depa	by the USPTO to process) g gathering, preparing, and ne you require to complete urtment of Commerce, P.O.

NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/524,068	02/09/2005	Norbert Roesner	20798/0204622-US0	4434	
7278 7590 06/16/2009			EXAMINER		
DARBY & DAR	BY P.C.	BARRERA,	RAMON M		
P.O. BOX 770		ART UNIT	PAPER NUMBER		
Church Street Station New York, NY 10008-0770			2832 DATE MAILED: 06/16/200	9	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)	_	
	10/524,068	ROESNER ET AL.		
Notice of Allowability	Examiner	Art Unit	_	
	RAMON M. BARRERA	2832		
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI	ears on the cover sheet with (OR REMAINS) CLOSED in the or other appropriate communi	the correspondence address nis application. If not included cation will be mailed in due course. THIS	— е	
of the Office or upon petition by the applicant. See 37 CFR 1.313		good to minara name of local at the initiality	•	
1. This communication is responsive to <u>amendment filed 6/2/</u>	<u>09</u> .			
2. X The allowed claim(s) is/are 12,13,15,17,18,20 and 24-29;	<u>1-12</u> .			
 3. ☐ Acknowledgment is made of a claim for foreign priority ur a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents 	e been received. e been received in Application	No		
International Bureau (PCT Rule 17.2(a)).	odinionio nave been received r	Tano national stage application from the		
* Certified copies not received:				
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		reply complying with the requirements		
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give				
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.			
(a) \square including changes required by the Notice of Draftspers	son's Patent Drawing Review (PTO-948) attached		
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date	,			
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or ir	the Office action of		
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t				
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT				
Attachment(s)	5 Notice of Info	mal Detant Application		
 Notice of References Cited (PTO-892) Notice of Draftperson's Patent Drawing Review (PTO-948) 		mal Patent Application		
	Paper No./Ma	ail Date		
 Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 6/2/09 	7. ⊠ Examiner's Aı	mendment/Comment		
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8.	atement of Reasons for Allowance		
	9. Other			
/Ramon M Barrera/ Primary Examiner, Art Unit 2832				

Application/Control Number: 10/524,068 Page 2

Art Unit: 2832

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Erik Swanson on 6/4/09.

The application has been amended as follows:

Claims 14, 16 and 21-23 have been cancelled.

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to RAMON M. BARRERA whose telephone number is (571)272-1987. The examiner can normally be reached on Monday through Friday from 11 to 5PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Elvin G. Enad can be reached on (571) 272-1990. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/524,068 Page 3

Art Unit: 2832

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Ramon M Barrera/ Primary Examiner, Art Unit 2832

rmb